

# Manufacturers' Shipments, Inventories, and Orders

## May 1976



FOR RELEASE: June 30, 1976 2:00 P.M.

SERIES: M3-1(76)-5

William Menth

763-2502

Unless otherwise indicated, all figures in text are in seasonally adjusted current dollars

New orders for durable goods rose 4.5 percent or \$2,175 million to \$50,016 million, the Bureau of the Census, Department of Commerce, reported today. Over half of the durable goods increase was due to a \$1,325 million increase in new orders for blast furnace and steel mill products, a rise of 36.5 percent to \$4,959 million. Seasonal adjustment, which is based on the historical pattern of the industry, accounts for about two-thirds of the overall change. Before seasonal adjustment, the blast furnace and steel mill industry increase in new orders is 11.1 percent or \$446 million to \$4,452 million. New orders for aircraft and parts rose by 26.4 percent or \$467 million to \$2,237 million, while orders for the electrical machinery industry rose 4.1 percent or \$264 million to \$6,660 million. Increases in radio and T.V. and communication equipment account for nearly all of the electrical machinery change.

In the nondurable goods area where new orders largely reflect shipments made during the month, new orders declined from \$46,300 million in April to \$46,032 million in May. This decline coupled with the larger increase in the durable goods industries resulted in an overall increase of \$1,907 million or 2.0 percent in new orders for all manufacturers.

Inventories held by all manufacturers rose \$1,045 million or 0.7 percent to \$149,166 million. Nondurable goods industries accounted for \$600 million of the change with a 1.2 percent rise to \$52,588 million. Nearly every nondurable industry recorded a rise with somewhat larger rises in chemicals and petroleum. Durable goods industries rose \$445 million or 0.5 percent to \$96,578 million. Blast furnaces and steel mill inventories rose \$209 million or 2.6 percent to \$8,188 million and motor vehicle and parts rose \$141 million or 2.3 percent to \$6,389 million.

Unfilled orders for manufactured goods rose 1.3 percent or \$1,539 million from \$119,390 million to \$120,929 million. Before seasonal adjustment, unfilled orders were virtually unchanged: \$120,628 million in April and \$120,467 million in May. The overall effect of seasonal adjustment has been to lower the April

figure and raise the May figure, thereby substantially increasing the month-to-month change. This is the first major increase in this series since September 1974, when the all manufacturing backlog rose by 1.1 percent or \$1,554 million to \$143,124 million. In March and April 1976, this series began to level off from the 17 month decline following the September 1974 increase. The May increase is due largely to the 11.0 percent increase in the blast furnace and steel mill backlog which rose \$1,034 million to \$10,452 million.

Shipments of all manufacturers rose \$663 million or 0.7 percent in May. Shipments of durable goods manufacturers rose 1.7 percent or \$796 million to \$48,537 million as shipments of nondurable goods manufacturers declined slightly from \$46,107 million in April to \$45,974 million in May. Most of the durable goods increase was in the primary metals industries, where blast furnaces and steel mills rose 6.9 percent or \$253 million to \$3,925 million and non-ferrous metals rose 11.9 percent or \$272 million to \$2,555 million.

The decline in nondurable goods industry shipments resulted from declines in the chemicals industries which decreased \$327 million and the food industries which declined by \$148 million. These more than offset increases in most of the other nondurable industries.

### SCHEDULED RELEASE DATES

The figures on the durable goods industries in this report supersede those issued earlier in the advance report on durable goods. The present report is based on more complete reporting, but the estimates are also considered preliminary. Final figures will appear as historical data in the report to be published for next month. The advance report durable goods for June is scheduled for release on July 21, 1976 and the full report is scheduled for release on August 2, 1976.

This report contains data on an unadjusted and seasonally adjusted basis. However, the data are not adjusted for price changes. For an explanation of terms used in this report see appendix following table 5.



U.S. Department of Commerce BUREAU OF THE CENSUS

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. For sale by the Subscriber Services Section (Publications), Bureau of the Census, Washington, D.C. 20233 or any Department of Commerce District Office. Price: 15 cents per copy, \$1.50 per year.

Table 1.--VALUE OF MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS, BY INDUSTRY GROUP

(Millions of dollars)

Industry group	Shipments						Total inventories					
	Seasonally adjusted			Without seasonal adjustment <sup>1</sup>			Seasonally adjusted			Without seasonal adjustment <sup>1</sup>		
	May 1976 <sup>D</sup>	Apr. 1976 <sup>F</sup>	Mar. 1976	May 1976 <sup>D</sup>	Apr. 1976 <sup>F</sup>	May 1975	May 1976 <sup>D</sup>	Apr. 1976 <sup>F</sup>	Mar. 1976	May 1976 <sup>D</sup>	Apr. 1976 <sup>F</sup>	May 1975
All manufacturing industries:												
Total.....	94,511	93,848	93,050	95,302	95,287	80,361	149,166	148,121	148,150	150,285	149,358	150,109
Total, excluding transportation.....	82,974	82,234	81,392	83,187	83,345	70,869	127,545	126,623	126,658	128,744	127,747	128,857
Durable goods industries, total.....	48,537	47,741	47,546	49,587	48,766	41,349	96,578	96,133	96,193	97,403	97,093	100,276
Stone, clay, and glass products.....	2,346	2,374	2,469	2,442	2,414	2,229	3,638	3,568	3,535	3,756	3,707	3,849
Primary metals, total.....	7,658	7,096	7,140	7,979	7,467	6,279	14,431	14,227	14,035	14,376	14,240	14,070
Blast furnaces, steel mills.....	3,925	3,672	3,737	4,055	3,800	3,205	8,188	7,979	7,833	8,114	7,931	7,457
Nonferrous metals.....	2,555	2,283	2,236	2,721	2,461	1,972	4,697	4,718	4,664	4,682	4,751	4,793
All other primary metals.....	1,178	1,141	1,167	1,203	1,206	1,102	1,546	1,530	1,538	1,580	1,558	1,820
Fabricated metal products total.....	6,252	5,994	5,901	6,279	6,075	5,053	10,640	10,692	10,942	10,810	10,795	11,871
Metal cans, barrels, and drums.....	631	600	585	633	596	576	876	905	936	917	919	1,115
Machinery, except electrical, total.....	8,097	8,077	8,036	8,299	8,411	7,507	20,814	20,851	20,901	20,994	21,162	22,499
Engines and turbines.....	634	651	688	647	620	545	1,803	1,807	1,759	1,816	1,805	1,972
Farm machinery and equipment.....	869	898	867	895	1,043	837	1,810	1,814	1,825	1,828	1,854	2,131
Construction, mining, and material handling equipment.....	1,715	1,630	1,590	1,749	1,745	1,645	4,887	4,946	4,966	4,931	4,995	4,914
Metalworking machinery.....	533	518	532	545	509	552	1,587	1,605	1,620	1,597	1,613	1,893
General industrial machinery.....	912	883	871	925	892	771	1,948	1,953	1,986	1,987	1,996	2,052
Electrical machinery, total.....	6,194	6,194	6,002	5,976	6,009	5,240	13,355	13,258	13,222	13,678	13,403	14,173
Electrical transmission and distribution equipment and industrial apparatus.....	1,251	1,262	1,204	1,301	1,265	1,085	2,894	2,860	2,844	2,939	2,889	3,077
Household appliances.....	878	886	877	891	898	767	1,234	1,185	1,176	1,277	1,211	1,210
Radio and TV.....	678	592	507	483	430	380	968	987	1,045	1,061	1,022	1,145
Communication equipment.....	1,303	1,308	1,340	1,286	1,359	1,275	4,122	4,092	4,053	4,188	4,120	4,269
Transportation equipment, total.....	11,537	11,614	11,658	12,115	11,942	9,492	21,621	21,498	21,492	21,541	21,611	21,252
Motor vehicles and parts.....	8,190	8,117	8,353	8,601	8,391	6,234	6,389	6,248	6,149	6,312	6,254	6,114
Aircraft, missiles, and parts.....	2,171	2,287	2,148	2,230	2,245	2,086	11,837	11,956	12,008	11,887	12,037	11,595
Shipbuilding and railroad equipment.....	634	590	568	640	591	611	2,682	2,619	2,650	2,623	2,619	2,810
Instruments and related products, total.....	1,566	1,566	1,570	1,562	1,536	1,362	3,753	3,732	3,744	3,853	3,806	4,127
Scientific and engineering.....	834	824	834	839	827	727	1,931	1,952	1,965	1,970	1,977	2,056
All other instruments and related products.....	732	742	736	723	709	635	1,822	1,780	1,779	1,883	1,829	2,071
All other durable goods industries.....	4,887	4,826	4,770	4,935	4,912	4,187	8,326	8,307	8,322	8,395	8,369	8,435
Nondurable goods industries, total.....	45,974	46,107	45,504	45,715	46,521	39,012	52,588	51,988	51,957	52,882	52,265	49,833
Food and kindred products, total.....	14,615	14,763	14,345	14,422	14,425	13,256	11,921	11,845	11,846	11,684	11,641	10,852
Meat products.....	3,149	3,222	3,087	3,178	3,158	2,883	1,342	1,334	1,316	1,381	1,385	1,238
Fats and oils.....	1,264	1,281	1,201	1,265	1,282	1,258	1,034	982	939	1,019	1,012	741
Tobacco products.....	610	644	676	617	623	605	3,403	3,331	3,360	3,355	3,421	3,016
Textile mill products.....	3,388	3,238	3,308	3,314	3,192	2,528	4,735	4,678	4,658	4,918	4,804	4,389
Paper and allied products, total.....	3,997	3,882	3,774	3,970	3,904	3,171	4,786	4,747	4,738	4,850	4,793	4,719
Pulp, paper, etc.....	1,881	1,869	1,769	1,867	1,889	1,428	1,812	1,782	1,808	1,825	1,797	1,795
Paperboard containers.....	869	838	879	883	865	763	1,282	1,271	1,246	1,295	1,276	1,252
All other paper containers.....	1,247	1,175	1,126	1,220	1,150	980	1,692	1,694	1,684	1,730	1,720	1,672
Chemicals and allied products, total.....	7,856	8,183	8,373	8,378	8,952	7,007	11,231	11,088	11,138	11,266	11,199	10,932
Industrial chemicals, except pigments.....	2,687	2,724	2,797	2,797	2,926	2,259	3,148	3,069	3,088	3,110	3,075	2,987
Drugs, soap, and toiletries.....	2,163	2,266	2,225	1,996	2,203	1,769	3,647	3,647	3,709	3,717	3,680	3,865
Petroleum and coal products.....	6,090	6,084	5,865	5,998	6,045	4,988	4,421	4,290	4,388	4,372	4,195	4,022
Rubber and plastics products, n.e.c.....	2,201	2,214	2,266	2,271	2,341	1,957	3,017	3,032	3,030	3,030	3,099	3,068
All other nondurable goods industries.....	7,217	7,099	6,897	6,745	7,039	5,500	9,074	8,977	8,799	9,407	9,113	8,835

See footnotes at end of table.

Table 5.--RATIO OF MANUFACTURERS' INVENTORIES TO SHIPMENTS AND UNFILLED ORDERS TO SHIPMENTS, BY INDUSTRY GROUP

(Based on seasonally adjusted data)

Industry group	Inventories - shipments ratio				Unfilled orders - shipments ratio <sup>1</sup> (months' backlog)			
	May 1976 <sup>P</sup>	Apr. 1976 <sup>T</sup>	Mar. 1976	May 1975	May 1976 <sup>P</sup>	Apr. 1976 <sup>T</sup>	Mar. 1976	May 1975
All manufacturing industries, total.....	1.58	1.58	1.59	1.87	2.35	2.36	2.32	2.80
Durable goods industries, total.....	1.99	2.01	2.02	2.45	2.85	2.86	2.79	3.39
Stone, clay, and glass products.....	1.55	1.50	1.43	1.74	(NA)	(NA)	(NA)	(NA)
Primary metals.....	1.88	2.00	1.97	2.34	2.01	2.00	1.97	2.50
Fabricated metals.....	1.70	1.78	1.85	2.32	2.96	3.10	3.18	4.15
Machinery, except electrical.....	2.57	2.58	2.60	3.05	2.97	2.98	2.99	3.71
Electrical machinery.....	2.16	2.14	2.20	2.56	3.15	3.08	3.14	3.57
Transportation equipment.....	1.87	1.85	1.84	2.43	5.45	5.42	5.50	6.58
Instruments and related products.....	2.40	2.38	2.38	2.94	(NA)	(NA)	(NA)	(NA)
Nondurable goods industries, total.....	1.14	1.13	1.14	1.26	0.51	0.52	0.50	0.44
Food and kindred products.....	0.82	0.80	0.83	0.82	(X)	(X)	(X)	(X)
Tobacco products.....	5.58	5.17	4.97	5.12	(X)	(X)	(X)	(X)
Textile mill products.....	1.40	1.44	1.41	1.63	(NA)	(NA)	(NA)	(NA)
Paper and allied products.....	1.20	1.22	1.26	1.46	(NA)	(NA)	(NA)	(NA)
Chemicals and allied products.....	1.43	1.36	1.33	1.65	(X)	(X)	(X)	(X)
Petroleum and coal products.....	0.73	0.71	0.75	0.80	(X)	(X)	(X)	(X)
Rubber and plastics products, n.e.c.....	1.37	1.37	1.34	1.61	(X)	(X)	(X)	(X)

(NA) Not available.    <sup>P</sup>Preliminary.    <sup>T</sup>Revised.    (X) Not applicable.<sup>1</sup>Excludes the following industries with no unfilled order: Wooden containers; glass containers; metal cans, barrels and drums; motor vehicle assembly operations; foods and related products; tobacco; apparel and related products; chemicals; petroleum and coal products; and rubber and plastics products, n.e.c.



Table 2.--VALUE OF MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS, FOR MARKET CATEGORIES AND SUPPLEMENTARY SERIES  
(Millions of dollars)

Industry group	Seasonally adjusted			Without seasonal adjustment <sup>1</sup>			Seasonally adjusted			Without seasonal adjustment		
	May 1976 <sup>p</sup>	Apr 1976 <sup>r</sup>	Mar. 1976	May 1976 <sup>p</sup>	Apr 1976 <sup>r</sup>	May 1975	May 1976 <sup>p</sup>	Apr 1976 <sup>r</sup>	Mar. 1976	May 1976 <sup>p</sup>	Apr 1976 <sup>r</sup>	May 1975
	Shipments						Total inventories					
All manufacturing industries, total..	94,511	93,848	93,050	95,302	95,287	80,361	149,166	148,121	148,150	150,285	149,358	150,109
Durable goods industries, total.....	48,537	47,741	47,546	49,587	48,766	41,349	96,578	96,133	96,193	97,403	97,093	100,276
Nondurable goods industries, total.....	45,974	46,107	45,504	45,715	46,521	39,012	52,588	51,988	51,957	52,882	52,265	49,833
Industry groups arranged by market categories:												
Home goods and apparel.....	8,976	8,617	8,372	8,292	8,299	6,606	13,486	13,391	13,251	14,122	13,666	13,401
Consumer staples.....	17,988	18,230	17,854	17,636	17,891	15,980	19,634	19,502	19,604	19,445	19,417	18,794
Equipment and defense products, except automotive.....	12,162	12,169	11,943	12,385	12,475	11,358	37,572	37,744	37,848	37,878	38,169	39,520
Automotive equipment.....	9,413	9,457	9,673	9,952	9,898	7,440	7,896	7,748	7,684	7,832	7,814	7,760
Construction materials, supplies, and intermediate products.....	7,463	7,335	7,298	7,737	7,559	6,329	12,529	12,425	12,603	12,681	12,654	13,061
Other materials and supplies and intermediate products.....	38,509	38,040	37,910	39,300	39,165	32,648	58,049	57,311	57,160	58,327	57,638	57,573
Supplementary series: <sup>2</sup>												
Household durable goods industries.....	3,923	3,776	3,708	3,741	3,630	3,085	6,499	6,439	6,456	6,742	6,567	6,936
Capital goods industries.....	13,541	13,563	13,380	13,751	13,683	12,573	42,405	42,426	42,483	42,745	42,858	44,118
Nondefense.....	11,628	11,701	11,495	11,852	11,830	10,915	34,106	34,261	34,401	34,449	34,647	37,002
Defense.....	1,913	1,862	1,885	1,899	1,853	1,658	8,299	8,165	8,082	8,296	8,211	7,116
	New orders						Unfilled orders					
All manufacturing industries, total..	96,048	94,141	93,389	95,147	95,672	77,833	120,929	119,390	119,093	120,467	120,628	124,122
Durable goods industries, total.....	50,016	47,841	47,895	49,361	48,945	38,717	115,308	113,828	113,722	114,720	114,952	120,108
Nondurable goods industries, total.....	46,032	46,300	45,494	45,786	46,727	39,116	5,621	5,562	5,371	5,747	5,676	4,014
Industry groups arranged by market categories:												
Home goods and apparel.....	8,954	8,610	8,448	8,312	8,300	6,643	2,383	2,407	2,417	2,366	2,353	2,107
Consumer staples.....	17,986	18,226	17,852	17,631	17,867	15,971						
Equipment and defense products, except automotive.....	12,468	12,454	11,513	11,952	12,563	10,382	59,915	59,506	59,199	59,236	59,646	61,776
Automotive equipment.....	9,515	9,479	9,950	9,976	9,878	7,322						
Construction materials, supplies, and intermediate products.....	7,345	7,074	6,719	7,567	7,396	6,057	14,944	15,063	15,322	15,043	15,214	16,848
Other materials and supplies and intermediate products.....	39,780	38,298	38,907	39,709	39,668	31,458	43,687	42,414	42,155	43,822	43,415	43,391
Supplementary series: <sup>2</sup>												
Household durable goods industries.....	3,909	3,759	3,755	3,749	3,589	3,093	1,682	1,698	1,712	1,642	1,635	1,510
Capital goods industries.....	13,808	13,674	13,617	13,164	13,695	11,306	67,350	67,080	66,969	66,707	67,293	70,566
Nondefense.....	11,714	11,530	10,984	11,636	11,733	10,184	41,311	41,225	41,395	41,380	41,594	46,384
Defense.....	2,094	2,144	2,633	1,528	1,962	1,122	26,039	25,855	25,574	25,327	25,699	24,182

<sup>1</sup>During 1968 manufacturers in ordnance, communications, aircraft and aircraft parts, and shipbuilding industries began to provide aggregate figures on shipments, orders, and total inventories of work performed for the Department of Defense. The results of these reports are included in the defense series. <sup>p</sup>Preliminary. <sup>r</sup>Revised. <sup>1</sup>Shipments and new orders adjusted for trading-day and calendar-month variations; unfilled orders and inventories as of end of month. <sup>2</sup>The supplementary series are regroupings of the separate industry categories as follows:

Household durable goods industries - Household furniture; kitchen articles and pottery; cutlery, handtools, and hardware; household appliances; ophthalmic goods, watches, and clocks; and miscellaneous personal goods.

Capital goods industries - The capital goods industries series is comparable to the previous Producers' Capital Goods and the Defense Products (old series) categories.

Nondefense products - Machinery, except electrical (excluding farm machinery and equipment and machine shops), electrical machinery (excluding household appliances and electronic components), and the nondefense portions of shipbuilding and repairing and railroad equipment, communication equipment, aircraft and aircraft parts, and ordnance.

Defense products - Based on separate reports on defense work filed by large defense contractors in the following industries: ordnance, communications, aircraft and aircraft parts, and shipbuilding. The data are comparable to those published annually in the MA-175, Shipments of Defense-Oriented Industries, for the specified industries.

Table 3.--MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES

(Based on seasonally adjusted data)

Item and industry group	Month-to-month			Average monthly rates of change				Average, 1970-1975	
	Apr.- May 1976	Mar.- Apr. 1976	Feb.- Mar. 1976	3 months			12 months	Average rise	Average decline
				Feb.- May 1976	Nov. 1975- Feb. 1976	Aug.- Nov. 1975	May 1975- May 1976		
Shipments:									
All manufacturing industries.....	+0.7	+0.9	+2.4	+1.3	+1.7	+0.5	+1.4	+1.4	-1.6
Durable goods industries, total.....	+1.7	+0.4	+4.0	+2.0	+2.5	-0.0	+1.5	+1.5	-2.2
Nondurable goods industries, total....	-0.3	+1.3	+0.6	+0.5	+0.8	+1.1	+1.3	+1.5	-1.2
Total inventories:									
All manufacturing industries.....	+0.7	-0.0	+0.6	+0.4	+0.1	+0.0	+0.0	+0.9	-0.3
New orders:									
All manufacturing industries.....	+2.0	+0.8	+3.5	+2.1	+1.5	+0.5	+1.7	+1.8	-1.9
Durable goods industries, total.....	+4.5	-0.1	+6.5	+3.6	+2.3	-0.2	+2.0	+2.4	-2.7
Nondurable goods industries, total....	-0.6	+1.8	+0.6	+0.6	+0.7	+1.1	+1.3	+1.5	-1.3
Unfilled orders:									
Durable goods industries, total.....	+1.3	+0.1	+0.3	+0.6	-0.8	-0.7	-0.4	+1.7	-1.2

Table 4.--VALUE OF MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION, BY INDUSTRY GROUP

(Millions of dollars)

Industry group	Seasonally adjusted			Without seasonal adjustment			Seasonally adjusted			Without seasonal adjustment		
	May 1976 <sup>P</sup>	Apr. 1976 <sup>F</sup>	Mar. 1976	May 1976 <sup>P</sup>	Apr. 1976 <sup>F</sup>	May 1975	May 1976 <sup>P</sup>	Apr. 1976 <sup>F</sup>	Mar. 1976	May 1976 <sup>P</sup>	Apr. 1976 <sup>F</sup>	May 1975
	Total						Materials and supplies					
All manufacturing industries, total..	149,166	148,121	148,150	150,285	149,358	150,109	52,004	51,471	51,781	51,613	51,328	52,210
Durable goods industries, total.....	96,578	96,133	96,193	97,403	97,093	100,276	31,326	31,199	31,418	30,995	30,906	32,780
Stone, clay, and glass products.....	3,638	3,568	3,535	3,756	3,707	3,849	1,339	1,349	1,369	1,340	1,355	1,440
Primary metals.....	14,431	14,227	14,035	14,376	14,240	14,070	6,585	6,575	6,527	6,341	6,298	6,175
Machinery (electrical and nonelectrical)	34,169	34,109	34,123	34,672	34,565	36,672	10,084	10,072	10,068	10,129	10,169	11,176
Transportation equipment.....	21,621	21,498	21,492	21,541	21,611	21,252	4,693	4,606	4,601	4,658	4,613	4,601
All other durable goods industries.....	22,719	22,731	23,008	23,058	22,970	24,433	8,625	8,597	8,853	8,527	8,471	9,388
Nondurable goods industries, total.....	52,588	51,988	51,957	52,882	52,265	49,833	20,678	20,272	20,363	20,618	20,422	19,430
Chemicals and allied products.....	11,231	11,088	11,138	11,266	11,199	10,932	4,331	4,304	4,330	4,306	4,318	4,418
Petroleum and coal products.....	4,421	4,290	4,388	4,372	4,195	4,022	1,225	1,157	1,186	1,223	1,148	1,098
Rubber and plastics products, n.e.c.....	3,017	3,032	3,030	3,030	3,099	3,068	1,171	1,093	1,074	1,161	1,088	1,047
All other nondurable goods industries....	33,919	33,578	33,401	34,214	33,772	31,811	13,951	13,718	13,773	13,928	13,868	12,867
	Work in process						Finished goods					
All manufacturing industries, total..	49,188	49,051	48,875	49,490	49,426	49,665	47,974	47,599	47,494	49,182	48,604	48,234
Durable goods industries, total.....	41,122	40,994	40,931	41,321	41,373	42,249	24,130	23,940	23,844	25,807	24,814	25,247
Stone, clay, and glass products.....	531	508	496	553	548	535	1,768	1,711	1,670	1,863	1,804	1,874
Primary metals.....	4,603	4,411	4,310	4,645	4,514	4,452	3,243	3,241	3,198	3,390	3,428	3,443
Machinery (electrical and nonelectrical)	14,481	14,504	14,508	14,592	14,616	15,470	9,604	9,533	9,547	9,951	9,780	10,026
Transportation equipment.....	14,935	14,937	14,955	14,885	15,020	14,699	1,993	1,955	1,936	1,998	1,978	1,952
All other durable goods industries.....	6,572	6,634	6,662	6,646	6,675	7,093	7,522	7,500	7,493	7,885	7,824	7,952
Nondurable goods industries, total.....	8,066	8,057	7,944	8,169	8,053	7,416	23,844	23,659	23,650	24,095	23,790	22,987
Chemicals and allied products.....	1,818	1,812	1,790	1,837	1,823	1,774	5,082	4,972	5,018	5,123	5,058	4,740
Petroleum and coal products.....	1,198	1,224	1,186	1,209	1,206	993	1,998	1,909	2,016	1,940	1,841	1,931
Rubber and plastics products, n.e.c.....	480	496	492	476	494	502	1,366	1,443	1,464	1,393	1,517	1,519
All other nondurable goods industries....	4,570	4,525	4,476	4,647	4,530	4,147	15,398	15,335	15,152	15,639	15,374	14,797

<sup>P</sup>Preliminary.<sup>F</sup>Revised.

# ALMOST 4 BILLION PEOPLE....

All countries  
of the world  
are covered  
and are  
grouped  
by regions—

Northern America  
Latin America  
Caribbean Islands  
Europe  
Africa  
Near East  
South Asia  
South East Asia  
East Asia  
Oceania



## World Population: 1973

This publication from the International Statistical Programs Center of the Bureau of the Census presents detailed and easy-to-read tables with continent-by-continent and country-by-country information on population, births, deaths, life expectancy, urban population, and more. The report was developed in cooperation with the Agency for International Development.

(please detach along this dotted line)

### ORDER FORM

Please send me \_\_\_ copy(ies) of

C56.202:P81/2.

World Population: 1973 12 pp. at 40 cents

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

Zip code \_\_\_\_\_

I enclose \$ \_\_\_\_\_ (check, money order, or Supt. of Documents coupons) or charge to my Deposit Account No. \_\_\_\_\_  
Total Amount \$ \_\_\_\_\_

### MAIL ORDER FORM WITH PAYMENT TO

Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402

or any U.S. Department of  
Commerce district office

### FOR USE OF SUPT. DOCS.

Enclosed.....  
To be mailed  
later.....  
Refund.....  
Coupon refund.....  
Postage.....

MAKE CHECK OR MONEY ORDER PAYABLE TO SUPERINTENDENT OF DOCUMENTS  
To Insure Prompt, Accurate Shipment, Place Correct Address on Mailing Label Below

Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402

OFFICIAL BUSINESS

World Population: 1973

Name \_\_\_\_\_

Street Address \_\_\_\_\_

City, State, and ZIP Code \_\_\_\_\_

POSTAGE AND FEES  
PAID  
U.S. GOVERNMENT  
PRINTING OFFICE  
375  
Special Fourth Class Rate  
Book





Table 1.--VALUE OF MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS, BY INDUSTRY GROUP--Continued

(Millions of dollars)

Industry group	New orders						Unfilled orders					
	Seasonally adjusted			Without seasonal adjustment <sup>1</sup>			Seasonally adjusted			Without seasonal adjustment <sup>1</sup>		
	May 1976 <sup>P</sup>	Apr. 1976 <sup>F</sup>	Mar. 1976	May 1976 <sup>P</sup>	Apr. 1976 <sup>F</sup>	May 1975	May 1976 <sup>P</sup>	Apr. 1976 <sup>F</sup>	Mar. 1976	May 1976 <sup>P</sup>	Apr. 1976 <sup>F</sup>	May 1975
All manufacturing industries:												
Total.....	96,048	94,141	93,389	95,147	95,672	77,833	120,929	119,390	119,093	120,467	120,628	124,122
Total, excluding transportation.....	84,492	82,569	80,984	83,531	83,855	69,145	89,454	87,936	87,596	89,433	89,093	92,105
Durable goods industries, total.	50,016	47,841	47,895	49,361	48,945	38,717	115,308	113,828	113,722	114,720	114,952	120,108
Primary metals, total.....	8,819	7,238	7,397	8,338	7,815	5,477	15,376	14,216	14,074	15,376	15,018	15,127
Blast furnaces, steel mills.	4,959	3,634	3,830	4,452	4,006	2,605	10,452	9,418	9,455	10,399	10,002	9,556
Nonferrous metals.....	2,727	2,478	2,447	2,723	2,641	1,904	3,134	2,962	2,768	3,162	3,160	2,774
Fabricated metal products.....	6,144	5,788	5,519	6,136	5,889	4,823	16,614	16,722	16,927	16,673	16,817	18,590
Machinery, except electrical, total.....	8,095	8,064	7,650	8,153	8,474	7,141	24,036	24,039	24,049	24,171	24,317	27,328
Engines and turbines.....	765	592	668	750	600	509	6,756	6,626	6,684	6,784	6,681	6,900
Construction, mining, and material handling equipment.	1,588	1,543	1,347	1,615	1,694	1,551	5,045	5,172	5,259	5,111	5,245	6,801
Metalworking machinery.....	510	503	531	519	501	455	1,542	1,565	1,580	1,524	1,550	2,055
General industrial machinery.	922	961	846	892	955	790	3,381	3,371	3,293	3,425	3,458	3,565
Electrical machinery, total...	6,660	6,396	6,096	6,254	6,110	4,842	19,542	19,076	18,874	19,178	18,901	19,010
Electrical transmission and distribution equipment and industrial apparatus.....	1,263	1,280	1,216	1,314	1,267	955	5,429	5,416	5,399	5,432	5,418	5,943
Household appliances.....	882	890	870	895	898	774	131	128	124	134	134	127
Radio and TV.....	664	531	507	490	370	364	391	405	465	391	384	357
Communication equipment.....	1,671	1,498	1,376	1,389	1,454	1,125	7,755	7,387	7,197	7,377	7,274	6,833
Transportation equipment, total.....	11,556	11,572	12,405	11,616	11,817	8,688	31,475	31,454	31,497	31,034	31,535	32,017
Aircraft, missiles, and parts.....	2,237	1,770	2,755	1,956	1,816	1,685	19,775	19,707	20,225	19,390	19,665	20,301
Shipbuilding and railroad equipment.....	485	1,043	431	391	915	325	8,038	8,187	7,735	8,029	8,277	8,280
All other durable goods industries.....	8,742	8,783	8,828	8,864	8,840	7,746	8,265	8,321	8,301	8,288	8,364	8,036
Nondurable goods industries, total.....	46,032	46,300	45,494	45,786	46,727	39,116	5,621	5,562	5,371	5,747	5,676	4,014
Industries with unfilled orders.....	11,065	10,958	10,648	10,908	10,988	8,897	5,621	5,562	5,371	5,747	5,676	4,014
Industries without unfilled orders.....	34,967	35,342	34,846	34,878	35,739	30,219	-	-	-	-	-	-

- Represents zero. <sup>P</sup>Preliminary. <sup>F</sup>Revised.  
<sup>1</sup>Adjusted for trading-day and calendar-month variations.

**U.S. DEPARTMENT OF COMMERCE**  
**Bureau of the Census**

Washington, D.C. 20233

UNIVERSITY OF FLORIDA  
3 1262 08589 4714  
U.S. DEPARTMENT OF COMMERCE  
COM-202

U.S. MAIL

OFFICIAL BUSINESS

FIRST CLASS MAIL

